

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749,711	12/31/2003	Kurian Jacob	CS20960RL	9214
²⁰²⁸⁰ MOTOROLA I	7590 08/23/200° INC	examiner		
600 NORTH US HIGHWAY 45			NGUYEN, KHAI MINH	
	ROOM AS437 LIBERTYVILLE, IL 60048-5343		ART UNIT	PAPER NUMBER
			2617	
			MAN DATE	DEL WEDV MODE
			MAIL DATE	DELIVERY MODE
			08/23/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	 					
	Application No.	Applicant(s)				
	10/749,711	JACOB, KURIAN				
Office Action Summary	Examiner	Art Unit				
	Khai M. Nguyen	2617				
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with the c	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING ID. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period. - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 136(a). In no event, however, may a reply be tire I will apply and will expire SIX (6) MONTHS from te, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. ED (35 U.S.C. § 133).				
Status						
, ,	Responsive to communication(s) filed on <u>06 April 2007</u> .					
·=	, —					
,	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) ⊠ Claim(s) <u>1-24</u> is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) <u>1-24</u> is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/	awn from consideration.					
Application Papers						
9)☐ The specification is objected to by the Examin	er.					
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of: 1. Certified copies of the priority documer 2. Certified copies of the priority documer 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	nts have been received. nts have been received in Applicat ority documents have been receiv au (PCT Rule 17.2(a)).	ion No ed in this National Stage				
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08)	4) Interview Summary Paper No(s)/Mail D 5) Notice of Informal I	Pate				
Paper No(s)/Mail Date	6) Other:					

Art Unit: 2617

DETAILED ACTION

Response to Arguments

1. Applicant's argument with respect to claim 1-24 have been considered but are most in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1-4, 6, 12-17, 22, and 24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Chaskar (U.S.Pub-20040224702) in view of De Sylva (U.S.Pub-20040153357).

Regarding claim 1, Chaskar teaches a method of providing a service to a user of the service comprising the steps of:

establishing a first communication connection (fig.3-4, paragraph 0003, claim 1), the first communication connection being between a user communication device (mobile station) and a service provider agent (fig.3-4, paragraph 0003, claim 1);

requesting a service from the service provider agent via the first communication connection (fig.3-4, paragraph 0003, claim 1);

providing location information identifying the location of the user to the service provider agent (fig.6, paragraph 0039, 0051, claim 1);

Art Unit: 2617

dispatching a service provider (no show) to the user based upon the requested service and the location information (fig.6, paragraph 0039, 0051, claim 1);

establishing a second communication connection (fig.6, paragraph 0039, 0051, claim 1);

establishing a second communication connection (fig.6, claim 1), the second communication connection being between (mobile station) the user communication device and the service provider (fig.6, paragraph 0039, 0051, claim 1); and

completing a service transaction via the second communication connection upon rendering of the service by the service provider (fig.6, paragraph 0039, 0051, claim 1)

Chaskar fails to specifically disclose dispatching a service provider. However, De Sylva teaches dispatching a service provider (paragraph 0025-0026). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to apply the teaching of De Sylva to Chaskar to provide data regarding their performance of services.

Regarding claim 2, Chaskar and De Sylva further teach the method of claim 1, wherein the first communication connection comprises a wireless communication connection selected from the group of wireless communication connections comprising: a cellular radiotelephone communication connection (see Chaskar, fig.6, paragraph 0039, 0051, claim 1), a paging communication connection and a wireless data communication connection (see Chaskar, fig.6, paragraph 0039, 0051, claim 1).

Art Unit: 2617

Regarding claim 3, Chaskar and De Sylva further teach the method of claim 1, wherein the step of providing location information comprises determining location information at the user communication device (see Chaskar, fig.6, paragraph 0039, 0051, claim 1) and communicating the location information to the service provider agent via the first communication link (see Chaskar, fig.6, paragraph 0039, 0051, claim 1)

Regarding claim 4, Chaskar and De Sylva further teach the method of claim 1, wherein the second communication connection is established relative to the proximity of user communication device and the service provider (see Chaskar, fig.3-4, paragraph 0003, claim 1).

Regarding claim 6, Chaskar and De Sylva further teach the method of claim 1, wherein the step of dispatching a service provider comprising obtaining service preference data for the user (see De Sylva, paragraph 0025-0026).

Regarding claim 12, Chaskar and De Sylva further teach the method of claim 1, wherein the step of dispatching a service provider to the user comprises informing the user to transit to a location of the service provider (see De Sylva, paragraph 0025-0026).

Regarding claim 13, Chaskar teaches a user communication device comprising:

a processor coupled to a memory (fig.2 controller, memory), the memory including a control program for controlling operation of the processor (fig.2);

Art Unit: 2617

a transceiver coupled to the processor (fig.2), transceiver being operable to establish a first communication connection with a service provider agent (fig.3-4, paragraph 0003, claim 1) and a second communication connection with a service provider (fig.3-4, paragraph 0003, claim 1); and

a user interface coupled to the processor (fig.2);

wherein, the processor is operable responsive to an input at the user interface (fig.2) to cause the transceiver to communicate via the first communication connection a service request to the service provider agent (fig.3-4, paragraph 0003, claim 1), the service request including location information relating to the user communication device (fig.3-4, paragraph 0003, claim 1), and to communicate service transaction data between the service provider (fig.6, paragraph 0039, 0051, claim 1), which is dispatched to the user (no show) responsive to the service request and the location information (fig.6, paragraph 0039, 0051, claim 1), via the second communication connection upon rendering of the requested service (fig.6, paragraph 0039, 0051, claim 1).

Chaskar fails to specifically disclose dispatched to the user. However, De Sylva teaches dispatched to the user (paragraph 0025-0026). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to apply the teaching of De Sylva to Chaskar to provide data regarding their performance of services.

Art Unit: 2617

Regarding claim 14, Chaskar and De Sylva further teach the user communication device of claim 13, wherein the location information comprises user communication device determined location data (see Chaskar, paragraph 0025-0026).

Regarding claim 15, Chaskar and De Sylva further teach the user communication device of claim 13, wherein the service request comprises user service preference data (see Chaskar, paragraph 0025-0026).

Regarding claim 16, Chaskar and De Sylva further teach the user communication device of claim 13, wherein the service request comprises user preference look-up data (see Chaskar, paragraph 0025-0026).

Regarding claim 17 is rejected with the same reasons set forth in claim 2.

Regarding claim 22, Chaskar and De Sylva further teach the user communication device of claim 13, comprising a location detector coupled to the processor to provide the location information (see Chaskar, fig.2).

Regarding claim 24, Chaskar teaches an apparatus associated with a user comprising:

means for communicating a service request from the user (mobile station) to a service provider agent (fig.3-4, paragraph 0003, claim 1);

means for providing location information associated with the user of the service to the service provider agent (fig.6, paragraph 0039, 0051, claim 1); and

Art Unit: 2617

means for directly communicating service transaction data with a service provider dispatched (no show) responsive to the service request and the location information (fig.6, paragraph 0039, 0051, claim 1)

Chaskar fails to specifically disclose a service provider dispatched. However, De Sylva teaches a service provider dispatched (paragraph 0025-0026). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to apply the teaching of De Sylva to Chaskar to provide data regarding their performance of services.

4. Claims 5, 7-11, 18-21, and 23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Chaskar (U.S.Pub-20040224702) in view of De Sylva (U.S.Pub-20040153357) and further in view of Chan et al. (U.S.Pub-2004020638)

Regarding claim 5, Chaskar and De Sylva further teach the method of claim 1.

Chaskar and De Sylva fail to specifically wherein the second communication connection comprises a communication connection selected from the group of communication connections comprising a Bluetooth communication connection and an 802.11-type communication connection. However, Chan teaches wherein the second communication connection comprises a communication connection selected from the group of communication connections comprising a Bluetooth communication connection and an 802.11-type communication connection (paragraph 0005, 0022). Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention

Art Unit: 2617

was made to apply the teaching of Chan to De Sylva and Chaskar to provide a method for delivering service to users.

Regarding claim 7, Chaskar, Chan, and De Sylva further teach the method of claim 1, wherein the step of completing a service transaction comprises communicating an information token (see Chan, abstract).

Regarding claim 8, Chaskar, Chan, and De Sylva further teach the method of claim 7, wherein the information token comprises service instructions (see Chan, abstract).

Regarding claim 9, Chaskar, Chan, and De Sylva further teach the method of claim 7, wherein the information token comprises payment data (see Chan, paragraph 0040-0042).

Regarding claim 10, Chaskar, Chan, and De Sylva further teach the method of claim 1, wherein the step of requesting a service is affected in a single user action (see Chan, abstract, paragraph 0040-0042).

Regarding claim 11, Chaskar, Chan, and De Sylva further teach the method of claim 10, wherein the single user action comprises selection of a bookmark for establishing the first communication connection and requesting the service (see Chan, abstract, paragraph 0040-0042).

Regarding claim 18 is rejected with the same reasons set forth in claim 5.

Regarding claim 19 is rejected with the same reasons set forth in claim 5.

Art Unit: 2617

Regarding claim 20 is rejected with the same reasons set forth in claim 7.

Regarding claim 21 is rejected with the same reasons set forth in claim 9.

Regarding claim 23 is rejected with the same reasons set forth in claim 10.

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Khai M. Nguyen whose telephone number is 571.272.7923. The examiner can normally be reached on 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rafael Perez-Gutierrez can be reached on 571.272.7915. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Khai Nguye

Au 2617

8/11/2007

Page 9

RAFEL PEREZ-GUTIERREZ

8/16/07